COMBINED DECLARATION & POWER OF ATTORNEY FOR UTILITY OR DESIGN			Attorney Docket Nur	Attorney Docket Number			
			First Named Invento	irst Named Inventor Loth			
PATENT APPLICAT	TION (ON (37 CFR 1.63)					
	Submitted Filing (sur		Application Number		TBD		
Declaration Submitted with Initial		Declaration	Filing Date		Herewith		
		Submitted after Initi Filing (surcharge (37 CFR 1.16 (e))	Art Unit		TBD		
Filing		required)	Examiner Name		Not assigned		
As the below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
Iransimpedanc	e Ampin	ier wit Adjustable	e Output Amplitude an	a wide inj	put Dynamic-Range		
		(Title	e of the Invention)				
the specification of which							
is attached hereto							
OR							
was filed on (MM/DD/YY	YY)	as	United States Application	Number or F	PTC International		
Application Number		and was amen	ded on (MM/DD/YYYY)		(if applicable).		
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by							
any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
		POWER	R OF ATTORNEY				
I hereby appoint Practitioners at Customer Number 23494, Texas Instruments Incorporated, as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. I also hereby authorize said practitioners to insert the filing date and/or application number, above, when known.							
	F	OREIGN APPLI	CATION PRIORITY (LAIM			
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor' or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Application Number(s)	1	Country	Foreign Filing Date (MM/DD/YYYY)	Priorit Not Clair			
Additional foreign applicatio	n number	s are listed on a supp	Diemental priority data shee	t PTO/SB/02	2B attached hereto:		

DECLARATION & POWER OF ATTORNEY - Utility or Design Patent Application

Direct all correspondence Customer Number or Bar Code Label OR Correspondence address below							
Name Texas Instruments Incorporated							
Address Patent Activity							
City	Dallas	,		State TX		_{ZIP} 75265	
Country	U.S.A.	Telephone (972)	917-5	452	Fax	(972) 917- 4418	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME O	F FIRST INVENTOR:	☐ A pe	etition I	nas been filed for this un	signed in	ventor	
Given Name Lothar Family Name or Surname SCHMIDT							
Inventor's Signature Date							
Residence:	City Rodenberg	State		Country Germany	Citizensh	ip Germany	
Mailing Add	dress Am Steinriesen 27			-			
	denberg	State Germany		ZIP 31552	Country	Germany	
NAME O	F SECOND INVENTOR:		A petition	has been filed for this unsign	ed inventor		
				ly Name MUTH Irname	r		
Inventor's Signature		···			Date		
Residence:	City Hannover	State		Country Germany	Citizensh	ip Germany	
Mailing Address Grosse Duewelstrasse 41							
City Han	nnover	State		ZIP 30171	Country	Germany	
Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

DECLARATION & POWER OF ATTORNEY - Utility or Design Patent Application

Direct all correspondence Customer Number or Bar Code Label OR Correspondence address below							
Name Texas Instruments Incorporated							
Address Patent Activity							
City	Dallas			State	тх		_{ZIP} 75265
Country	U.S.A.	Telephone (972)	917-5	452		Fax	(972) 917-4418
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME O	F THIRD INVENTOR:	☐ A pe	etition I	nas been	filed for this un	signed	inventor
Given Name Martin Family Name BRAIER (first and middle [if any])							
Inventor's Signature					Date		
Residence:	City Hannover	State		Country	Germany	Citizer	ship Germany
Mailing Add	dress Timm Kroeger 4						
City Han	nover	State		ZIP 301	177	Countr	y Germany
NAME OF FOURTH INVENTOR: A petition has been filed for this unsigned inventor							
14773			ily Name urname				
Inventor's Signature						Date	
Residence:	City	State		Country		Citizen	ship
Mailing Address							
- <u>: </u>							
City		State		ZIP		Countr	у
Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							